## Best Available Copy

D. FILING DATE

APPLICANT(S)

CLAI
1

						<u> </u>
	AS I	AS FILED AFTER AFTE 1st AMENDMENT 2nd AMEN				TER ENDMENT
	IND.	DEP.	IND.	DEP.	IND.	DEP.
1	X	X				
2		(1)			I	
3		/	Γ			
4	/				<u> </u>	
5		/			ļ	$\perp$
6		1			<b>↓</b>	$\perp$
7		ļ			<b>↓</b>	<del> </del>
8	ļ	<b> </b>	<u> </u>	<del>  -</del>	<del> </del>	
9	<u> </u>	<del> </del>	╁	<u> </u>	<b>├</b>	+
10		┼			<del> </del>	+
11 12	<u> </u>	<del> </del>	<del> </del>	<del></del> -	<del> </del>	+ -
13		+	+	<del>                                     </del>	<del>                                     </del>	+
14		1	<del>                                     </del>	+		1
15		+		1 -	1	
16			1			
17			1			
18						
19			Ţ			<b>↓</b>
20	Ī				↓	4
21					↓	ļl
22	ļ				ļ	4
23	<b> </b>		<del> </del>	<u> </u>	<u> </u>	
24	<u> </u>			<u></u> -		
25	-		-		∔	
26	ļ		-	<del></del>	<del></del>	+-
27	<del> </del> -	<del> </del>	+		<del> </del>	
29	+	+-	+		+	+
30	╁		+		+	
31	+	+	+			
32	<b>†</b>		<b>—</b>			
33			1			
34						
35						
36					<u> </u>	<u> </u>
37	ļ		<u> </u>	_	<b> </b>	
38						_
39	-	∔—			+	<del> </del>
40	-					
41	<del>-</del>				<del> </del>	<del></del>
42	+-					
43	+-	<del></del>	<del>-</del>	<del></del>	+	
45	<del>-</del>		+-	_	<u> </u>	
46	+	+	+		1	$\top$
47	1		1			
48	<del>                                     </del>	$\top$	_			
49						
50						
TOTAL IND.	1	1		1		1
TOTAL	4					<b></b> _
TOTAL		- [	+-		+	
I CI AIM	e i ')		4	1.2	. 4	

IND.   DEP.   IND.   DEP.   IND.   DEP.   ST.	······································	T*		<b>*</b>		r <del>*</del>	
51   52   53   54   55   56   55   56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   99   100   Total, Ind.				<u> </u>		<u> </u>	
52 53 54 55 56 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 1000 TOTAL IND. TOTAL DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
53 54 55 56 56 57 58 59 60 61 62 63 64 65 66 66 67 68 69 70 71 72 73 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 99 90 91 91 92 93 94 95 96 97 98 99 99 1000 TOTAL BEP.	51			<u> </u>			
54   55   56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   77   78   78   79   80   81   82   83   84   85   86   86   87   88   89   90   91   92   93   94   95   96   97   98   99   1000   Total. Indu. Total. Indu. Total. Indu. Total. Total	52				<u> </u>		
55   56   57   58   59   59   60   61   62   63   64   65   66   66   67   68   69   70   71   72   73   74   75   76   77   77   78   78   79   80   81   82   83   84   85   86   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   Total. Indu. Total. Indu. Total. Total. Total.	53			<u> </u>			
56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   Total Deep	54			<u> </u>		ļ	
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 88 89 90 90 91 92 93 94 95 96 97 98 99 100  TOTAL DEEP	55		<u> </u>			<u> </u>	<u> </u>
58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL ICITAL ICI	56		ļ	ļ	1	ļ	<u> </u>
59 60 61 62 63 64 65 66 66 67 68 69 70 71 72 73 74 75 76 77 78 8 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL IND. TOTAL ICIPAL DEP.	57		<u> </u>			L	<u> </u>
60 61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 68 67 88 88 89 90 91 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND.	58		<u> </u>		<u> </u>	<u> </u>	ļ <u> </u>
61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 88 89 90 91 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL IND. TOTAL IND.	59	<u></u>		<u> </u>	<u> </u>	<u> </u>	ļ
62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL IND.	60					<u> </u>	<u> </u>
63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 8 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL IND. TOTAL IND.	61	<u></u>	ļ		ļ	<b>↓</b>	
64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL IND. TOTAL IND.	62				ļ	1	
65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 90 100  TOTAL IND. TOTAL IND. TOTAL IND.	63			ļ.	<u> </u>		<del> </del>
66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL IND. TOTAL IND.	64				ļ	—	
67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL DEP.	65		ļ	<u> </u>	ļ	<u> </u>	ļ
68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL IND. TOTAL DEP.		<u> </u>	1	4	∔		-
69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL DEP.		<b></b>	<u> </u>			ļ	<b> </b>
70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL DEP.		<u> </u>	1	1		<del> </del>	<b> </b>
71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  TOTAL IND. TOTAL DEP.		<del>  </del>	ļ	₩.	<del> </del>	┼	<del> </del>
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<u> </u>		<u> </u>	<del> </del>	ļ	<del>                                     </del>
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.		<b></b>		↓—		<b>↓</b>	ļ
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.		<u> </u>	<del>                                     </del>	<del> </del>		<del> </del>	
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	$\overline{}$	<u> </u>	1	<del></del>		<b>↓</b>	
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			<b></b>	<b>⊥</b>	<u> </u>	<del>-</del>	-
77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL CEP.		<del> </del>	——		-	<del> </del>	<del> </del>
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL CREE		↓	<del> </del>	<del> </del>	- <del> </del>	<del></del>	<del> </del>
79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<b>_</b>	<del> </del>	┼─		<del> </del>	+
80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL CREE		ļ		<del> </del>	-	+	-
81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<del> </del>			<b>├</b> -	<del> </del>	
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND.		ļ				<del></del>	<del> </del>
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.	-		<del> </del>	<del> </del>		-	
84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			-	<del> </del>	<del></del>		
85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.		<u> </u>	-			+	+
86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		-	<del> </del>		+		+
87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<b>├</b>	<del></del>	<del> </del>			+
88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+		+	+	+
89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		-	+	<del> </del>	-	+	<del> </del>
90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+	+	+-	+-	
91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+-	+	+		1	+
92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+	+ -		+-	1
93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	<u> </u>	+	+-		+-	+-	1
94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+		+	+	+
95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+-	-	1	+	-
96 97 98 99 100 TOTAL IND. TOTAL DEP.		<del> </del>		+	+-		+-
97 98 99 100 TOTAL IND. TOTAL DEP.		-	+	-		+-	
98 99 100 TOTAL IND. TOTAL DEP.		+		+		1	+
99 100 TOTAL IND. TOTAL DEP.		+	+	+	+	+ -	
100 TOTAL IND. TOTAL DEP.	_	<del>                                     </del>		-	<del></del>	1	
TOTAL IND. TOTAL DEP.		+	+	+	+	1	1
TOTAL DEP.		+-	<del>  _</del>		+	+	<u> </u>
DEP.	IND.		J <u>.</u> ₹	<u> </u>	<b>-</b>	<u> </u>	J <b>_</b> ₹
	DEP.				-	4	
TOTAL CLAIMS	YOTAL CLAIM!	s .					13

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office